AMERICAN JOURNAL OF PUBLIC HEALTH

THE JOURNAL OF THE AMERICAN PUBLIC HEALTH ASSOCIATION

VOL. IV—OLD SERIES VOL. X

1914

BOSTON, MASS.

AMERICAN PUBLIC HEALTH ASSOCIATION

INDEX.

PAGE

ACCOUNT OF THE REFERENDUM ON THE PROPOSITION TO ESTABLISH A TUBERCULOSIS HOSPITAL IN AND FOR THE COUNTY OF ST. LAWRENCE, NEW YORK STATE
George J. Nelbach 1068

ADVANTAGES AND DISADVANTAGES OF DAY AND NIGHT COLLECTION OF MUNICIPAL WASTE,
William H. Edwards 572

ALASKAN ESKIMO,
J. A. Watkins 643

ALBERT, HENRY,
The Period of Incubation of Diphtheria Cultures 685

ALL THE TYPHOID OF THE COMMUNITY FOR FIVE YEARS FROM A CARRIER THROUGH MILK,
H. W. Hill 667

ALLPORT, FRANK,
Conservation of Vision 555

AMERICAN PUBLIC HEALTH ASSOCIATION, MINUTES OF THE FORTY-FIRST ANNUAL MEETING 343

ANALYSIS OF COST KEEPING AS APPLIED TO MUNICIPAL MANAGEMENT OF STREET CLEANING,
F. C. Bamman 674

ANDERSON, JOHN F.,
The Antirabic Service of the Hygienic Laboratory for the Past Five Years 322

ANDREWS, JOHN B.,
Occupational Diseases and Legislative Remedies 179

ANTIRABIC SERVICE OF THE HYGIENIC LABORATORY FOR THE PAST FIVE YEARS,
John F. Anderson 322

ANTI-TYPHOID VACCINATION,
Joseph H. Townsend 993

APPLICATIONS OF WATER ANALYSIS,
Edward Bartow 633

ARMSTRONG, DONALD B.,
An Investigation into the Relationship of the House Fly to Disease—The Special Importance of the Fly in Infant Welfare 185

AYERS, S. HENRY,
The Present Status of Pasteurization 15

BAMMAN, F. C., ANALYSES OF COST KEEPING AS APPLIED TO MUNICIPAL MANAGEMENT OF STREET CLEANING 674

BACTERIOLOGICAL ANALYSES OF HAMBURGER STEAK WITH REFERENCE TO SANITARY STANDARDS,
John Weinzirl and E. B. Newton 413

BACTERIOLOGICAL METHODS OF MEAT ANALYSIS,
John Weinzirl and E. B. Newton 408

BACTERIOLOGICAL STANDARDIZATION OF DISINFECTANTS,
H. C. Hamilton and Tatsuzo Ohno 486

BAHLMAN, CLARENCE,
Ice Cream Studies in Cincinnati 1099

BARNARD, H. E.,
The Value of Routine Water Analysis in Sanitary Surveys 638

BARTOW, EDWARD,
Applications of Water Analysis 633

BASS, FREDERIC,
Progress in Reorganizing the Minneapolis Health Department 400

BASS, FREDERIC,
Sewage Disposal and Stream Pollution in Minnesota 870

BATT, WILMER R.,
The Establishment of a Sanitary Index Based upon Certain Specific Mortality Rates 132

BAUMAN, F. C.,
Analysis of Cost Keeping as Applied to Municipal Management of Street Cleaning 674

BAZZONI, CHARLES B.,
The Destruction of Bacteria through the Action of Light 975

BILLINGS, FREDERICK H., AND C. C. YOUNG,
A New Shipping Outfit for Iced Water Samples 430

BISHOP, R. H., JR.,
Sociological Aspects of Recent Reorganizations of the Health Department of Cleveland, Ohio .. 396

BOARDS OF HEALTH, MASSACHUSETTS ASSOCIATION OF 332
Question Meeting 1197, 1198, 1202, 1204, 1208, 1210, 1214, 1216
Members of the Massachusetts Association of 1218
Report of Committee of Massachusetts Association upon Period of Isolation and Exclusion from School in Cases of Communicable Disease 334

PAGE

BOOK REVIEWS....70, 151, 258, 455, 531, 609, 939

BRADLEY, OTTO F.,
The Referendum for the Winnebago County Tuberculosis Hospital.... 1037

CHILD HYGIENE,
William J. Gallivan.... 327

COBLEIGH, W. M.,
Present Status of Waterways Sanitation in Montana.... 874

COLLECTION OF MUNICIPAL WASTE,
W. F. Morse.... 564

COUNTING OF BACTERIA ON SURFACES,
Adolph Gehrmann.... 68

COMPARISON BETWEEN THE TWENTY DEGREE AND THE THIRTY-SEVEN DEGREE PLATE COUNTS FOR ENUMERATING BACTERIA IN WATER,
J. Bosley Thomas and Edgar A. Sandman.... 1179

COMMUNICABLE DISEASES, CONTROL OF,
P. S. Schenck.... 43

CONDITIONS IN VIRGINIA WITH RESPECT TO STREAM POLLUTION,
Richard G. Messer.... 882

CONSERVATION OF VISION,
Frank Allport.... 555

CONTROL OF COMMUNICABLE DISEASES,
P. S. Schenck.... 43

COST OF INCINERATION,
P. M. Hall.... 579

CRAVEN, JAY A.,
Stream Pollution in Indiana.... 839

CREATING A MUNICIPAL TUBERCULOSIS SANITARIUM BY REFERENDUM,
Frank E. Wing.... 1060

CRUM, FREDERICK S.,
A Statistical Study of Measles.... 289

CURTIS FRANCIS GEORGE,
Shall We Close the Schools During Epidemics.... 135
Report of the Committee on the Study and Prevention of Communicable Diseases.... 253

CURRENT PUBLIC HEALTH LITERATURE....117, 177, 287, 389, 475, 553, 631, 719, 817, 964, 1255

DAVIS, LEWIS, AND E. M. HOUGHTON,
A Study of the Germicidal Action of the Ultraviolet Rays.... 224

DAVIS, LEWIS, AND WALTER E. KING,
Potassium Tellurite as an Indication of Microbial Life.... 917

DEACON, W. J. V.,
Marriage Registration: One Way Out.... 316

DEARHOLT, HOYT E.,
Newer Aspects of Public Health Education.... 97

DECOLORIZATION OF THE LITTLE RIVER WATER SUPPLY IN CONNECTION WITH FILTRATION AT SPRINGFIELD, MASS.,
Elbert E. Lochridge.... 1086

DESTRUCTION OF BACTERIA THROUGH THE ACTION OF LIGHT,
Charles Bazzoni.... 975

DIRT SEDIMENT TESTING—A FACTOR IN OBTAINING CLEAN MILK,
M. C. Schroeder.... 50

DIRTY HANDS AND TYPHOID FEVER,
Mark W. Richardson.... 140

DISPOSAL OF MANURE,
P. M. Hall.... 38

DITTOE, W. H.,
The Status of Stream Pollution and Sewage Treatment in Ohio.... 875

DOWLING, OSCAR,
Modern Health Administration—An Analysis.... 65

DREYFUS WILLIAM,
Review of Formaldehyde Fumigation.... 1046

DRUG ADDICTIONS—A PUBLIC HEALTH PROBLEM,
C. E. Terry.... 28

EDITORIALS....26, 130, 222, 320, 436, 510, 588, 664, 754, 884, 1026, 1182

EDWARDS, WILLIAM H.,
Advantages and Disadvantages of Day and Night Collection of Municipal Waste.... 572

EFFECT OF RENOVATION OF BUTTER UPON THE REICHERT MEISSL NUMBER AND SAPONIFICATION VALUE,
F. O. Tonney and F. W. Stockton.... 1083

EFFECT OF WATER OF DIFFERENT QUALITY ON THE LONGEVITY OF SOME PATHOGENIC BACTERIA,
E. J. Tully.... 1093

ESTABLISHMENT OF A SANITARY INDEX BASED UPON CERTAIN SPECIFIC MORTALITY RATES,
Wilmer R. Batt.... 132

286713

PAGE

EVANS, H. D.,
Stream Sanitation in Maine 846

EXAMINATION OF RIVER BOTTOMS AT PHILADELPHIA,
W. L. Stevenson 1072

EXPERIMENTAL STUDY OF THE RELATIVE EFFICIENCIES OF CERTAIN FERMENTATION TUBES,
Richard Edwin Lee and Walter H. Fegely 999

FAY, FREDERIC H.,
The Quequechan River Improvement, Fall River 1187

FEGELY, WALTER H., AND LEE RICHARD EDWIN,
An Experimental Study of the Relative Efficiencies of Certain Fermentation Tubes 999

FLIES AND FILTH,
Samuel Miller 512

FRANKEL, LEO K.,
Insurance Companies and Public Health Activities 1

FRONCZAK, FRANCIS E.,
The Future of the Milk Industry 1021

FUTURE OF THE MILK INDUSTRY,
Francis E Fronczak 1021

GALLIVAN, WILLIAM J.,
Child Hygiene 327

GEHRMANN, ADOLPH,
The Counting of Bacteria on Surfaces 68

GERMICIDAL ACTION OF SUNLIGHT UPON BACTERIA SPORES,
John Weinzirl 969

GILL, AUGUSTUS H.,
Upon the Determination of Minute Quantities of Nitrates, Particularly in Potable Waters 1050

GREELEY, HORACE,
What the States and Cities of the United States are Doing in Public Health Education Work 733

GOODNOUGH, X, H.,
Laws Relating to the Prevention of River Pollution in Massachusetts 853

HALL, IVAN C.,
An Improved (Durham) Fermentation Tube 1173

HALL, P. M.,
Disposal of Manure 38
Publicity and the Public Health 105
Cost of Incineration 579

HAMILTON, ALICE,
Lead Poisoning in the United States 477

HAMILTON, H. C., AND TATSUZO OHNO,
The Bacteriological Standardization of Disinfectants 486

HANSEN, PAUL,
Stream Sanitation in Illinois 835

HARDING, H. A.,
The Influence of the Financial Stimulus in the Improvement of a City Milk Supply 1028

HASKINS, C. A.,
Prevention of River Pollution in Kansas 841

HEALTH DEPARTMENT REPORTS AND NOTES,
73, 156, 261, 359, 457, 534, 611, 695, 789, 943, 1107, 1225

HEALTH DEPARTMENT NURSE—POEM 1181

HILL, H. W.,
All the Typhoid of the Community for Five Years from a Carrier through Milk 667

HILL, H. W.,
A Protest against the Thirty-Seven Degree C. Requirement for Bacterial Tests 524
Supervision of the Communicable Diseases in the Smaller Municipalities 1184
The Non-Identity of Modern Leprosy and Biblical Leprosy 605
Why Are Modern Infectious Diseases Mild? 11

HOFFMAN, F. L.,
Uniformity in Annual Reports of Local Boards of Health 683

HOUGHTON, E. M., AND LEWIS DAVIS,
A Study of the Germicidal Action of the Ultraviolet Rays 224

HULBERT, ROBERT, AND GUSTAV RUEDIGER,
Is Dried Blood as Reliable as Fresh Serum in Making the Widal Test? 113

HYDE, CHARLES GILMAN,
Stream Pollution and Present Status of Controlling Legislation in California 819

ICE CREAM STUDIES IN CINCINNATI,
Clarence Bahlman 1009

IHLDER, JOHN,
What Good Housing Means 20

IMPROVED (DURHAM) FERMENTATION TUBE,
Ivan C. Hall 1173

INCINERATION, COST OF,
P. M. Hall 579

PAGE

INDUSTRIAL HYGIENE—A NEGLECTED FIELD OF PUBLIC HEALTH WORK,
C. T. Graham-Rogers ... 481

INDUSTRIAL HYGIENE AND SANITATION ... 29, 382, 627, 714, 811, 957, 1122, 1249

INDUSTRIAL HYGIENE AND SANITATION IN THE HOME,
J. H. Landis ... 249

INFLUENCE OF THE FINANCIAL STIMULUS IN THE IMPROVEMENT OF A CITY MILK SUPPLY,
H. A. Harding ... 1028

INHIBITING ACTION OF A COLORED WELL WATER ON BACTERIA AND A STUDY OF THE INHIBITING EFFECT OF SOME INORGANIC SALTS,
E. J. Tully ... 1052

INSURANCE COMPANIES AND PUBLIC HEALTH ACTIVITIES,
Lee L. Frankel ... 1

INVESTIGATION OF HOOKWORM INFECTION AT THE PING HSIANG COLLIERY, CENTRAL CHINA,
Alfred C. Reed ... 1136

INVESTIGATION INTO THE RELATIONSHIP OF THE HOUSE FLY TO DISEASE—THE SPECIAL IMPORTANCE OF THE FLY IN INFANT WELFARE,
Donald B. Armstrong ... 185

IS DRIED BLOOD AS RELIABLE AS FRESH SERUM IN MAKING THE WIDAL TESTS?
Gustav F. Ruediger and Robert Hulbert ... 113

IS PELLAGRA DUE TO AN INTESTINAL PARASITE?
Boney Wells Page ... 935

JACOBS, B. R., MAUD L. MASON, AND J. A. LE CLERC,
A Report of a Chemical and Bacteriological Study of Wrapped Bread ... 721

JOHNSON, GEORGE A.,
Shellfish Conservation and Sewage Disposal ... 963

JOHNSON, LEWIS JEROME,
The Single Tax in Relation to Public Health ... 498

KELLEY, EUGENE R., AND STANLEY MACOMBER,
Typhoid Fever Epidemic, Centralia, Washington ... 105

KELLOGG, J. H.,
Relation of Public Health to Race Degeneracy ... 649

KING, WALTER E., AND LEWIS DAVIS,
Potassium Tellurite as an Indicator of Microbial Life ... 917

KLOTZ, OSKAR
Pulmonary Anthracosis—A Community Disease ... 887

KNOPF, S. ADOLPHUS,
The Modern Aspect of the Tuberculosis Problem in Rural Communities and the Duty of Health Officers ... 1127

KRALL, G. H.,
The Relation of Biologic Therapy to Public Health ... 777

KRUMWEIDE, CHARLES JR., AND W. CARY NOBLE,
The Viability of the Typhoid Bacillus in Sour Cream ... 1006

LANDIS, H. R. M.,
The Pottery Industry and Its Relation to Tuberculosis ... 739

LANDIS, J. H.,
Report of Committee in Industrial Hygiene and Sanitation in the Home ... 249

LAWS RELATING TO THE PREVENTION OF RIVER POLLUTION IN MASSACHUSETTS,
X. H. Goodnough ... 853

LEAD POISONING IN THE UNITED STATES,
Alice Hamilton ... 477

LE CLERC, J. A., MAUD L. MASON, AND B. R. JACOBS,
A Report of a Chemical Bacteriological Study of Wrapped Bread ... 721

LEDERER, ARTHUR,
A Serious Fallacy of the "Standard" Methylene Blue Putrescibility Test ... 241

LEE, RICHARD EDWIN, AND WALTER H. FEGELY,
An Experimental Study of the Relative Efficiencies of Certain Fermentation Tubes ... 999

LEVY, ERNEST C.,
Modern Methods of Fighting the House Fly ... 439

LICEAGA, EDUARDO,
Yellow Fever in Mexico ... 786

LOCHRIDGE, ELBERT C.,
The Decolorization of the Little River Water Supply in Connection with Filtration at Springfield, Massachusetts ... 1086

MAC NUTT, J. SCOTT,
Publicity—Some Observations on Its Uses and Misuses ... 108

MACOMBER, STANLEY, AND EUGENE R. KELLEY,
Typhoid Fever Epidemic, Centralia, Washington ... 1035

MANURE DISPOSAL,
P. M. Hall ... 38

MARRIAGE REGISTRATION—ONE WAY OUT,
W. J. V. Deacon ... 316

PAGE

MASON, MAUD L., J. A. LE CLERC, AND B. R. JACOBS,
A Report of a Chemical and Bacteriological Study of Wrapped Bread 721
MASSACHUSETTS ASSOCIATION OF BOARDS OF HEALTH 150, 332, 526, 788, 1197, 1218
Members of 1218
MEANING OF "FAITH CURES" AND OTHER EXTRA PROFESSIONAL "CURES" IN THE SEARCH FOR MENTAL HEALTH,
William A. White 208
MESSER, RICHARD G.,
Conditions in Virginia with Respect to Stream Pollution 882
METHOD OF COLLECTION AND VALUE OF MORBIDITY STATISTICS,
John W. Trask 91
MIDWIVES IN AMERICA,
Carolyn Conant Van Blarcom 197
MILLBANK, ALBERT G.,
Securing Funds for Public Health Work 509
MILLER, SAMUEL,
Flies and Filth 512
MINUTES OF THE FORTY-FIRST ANNUAL MEETING OF THE AMERICAN PUBLIC HEALTH ASSOCIATION 343
MODERN ASPECTS OF THE TUBERCULOSIS PROBLEM IN RURAL COMMUNITIES AND THE DUTIES OF HEALTH OFFICERS,
S. Adolphus Knopf 1127
MODERN HEALTH ADMINISTRATION—AN ANALYSIS,
Oscar Dowling 65
MODERN METHODS OF FIGHTING THE HOUSE FLY,
Ernest C. Levy 439
MORSE, F. L.,
Wakefield and Stoneham—Epidemic of Septic Sore Throat 506
MORSE, ROBERT B.,
State Control o ver Water Supply and Drainage Methods—Conditions in Maryland 847
MORSE, W. F.,
The Collection of Municipal Waste 564
MUNICIPAL VERSUS CONTRACT STREET CLEANING IN WASHINGTON, D. C.,
J. W. Paxton 1032
NELBACH, GEORGE J.,
An Account of the Referendum on the Proposition to Establish a Tuberculosis Hospital in and for the County of St. Lawrence, New York 1068
NEWER ASPECTS OF PUBLIC HEALTH EDUCATION,
Hoyt E. Dearholt 97
NEWTON, E. B., AND JOHN WEINZIRL,
Bacteriological Methods of Meat Analysis 408
Bacteriological Analyses of Hamburger Steak with Reference to Sanitary Standards 413
NEW SHIPPING OUTFIT FOR ICED WATER SAMPLES,
Frederick H. Billings and C. C. Young 450
NEW VITAL STATISTICS LAW OF NEW YORK STATE,
Eugene H. Porter 125
NOBLE W. CARY, AND CHARLES KRUMWEIDE, JR.,
The Viability of the Typhoid Bacillus in Sour Cream 1006
NON-IDENTITY OF MODERN LEPROSY AND BIBLICAL LEPROSY,
H. W. Hill 605
NORTON, GEORGE H.,
Recoverable Values in Municipal Waste 575
NORTON, JOHN F.,
Study of a Swimming Pool with a Return Purification System 1016
NUISANCES UNDER THE LAW,
Eugene Wanbaugh 145
OCCUPATIONAL DISEASES AND LEGISLATIVE REMEDIES,
John B. Andrews 179
OHNO TATSUZO AND H. C. HAMILTON,
The Bacteriological Standardization of Disinfectants 486
O'NEILL, J. H.,
Stream Pollution in Louisiana 843
OUTLINE PROGRAM FOR THE TEACHING OF SEX HYGIENE IN THE SCHOOLS,
Robert N. Willson 515
PAGE, BONEY WELLS,
Is Pellagra Due to an Intestinal Parasite? 933
PAXTON, J. W.,
Municipal Versus Contract Street Cleaning in Washington, D.C. 1032
PERIOD OF INCUBATION OF DIPHTHERIA CULTURES,
Henry Albert 685
PERSONAL NOTES 167, 371, 474, 541, 626, 712, 810, 1121, 1248
PLACE, EDWIN H.,
Scarlet Fever 767

PAGE

POEM, "THE HEALTH DEPARTMENT NURSE" ... 1181

PORTER, EUGENE H.,
The New Vital Statistics Law of New York State ... 125

POTASSIUM TELLURITE AS AN INDICATOR OF MICROBIAL LIFE,
Walter E. King and Lewis Davis ... 917

POTTERY INDUSTRY AND ITS RELATION TO TUBERCULOSIS,
H. R. M. Landis ... 739

PRESENT STATUS OF WATERWAYS SANITATION IN MONTANA,
W. M. Cobleigh ... 874

PRESENT STATUS OF PASTEURIZATION,
S. Henry Ayres ... 15

PREVENTION OF CARRIERS,
Wilbur A. Sawyer ... 217

PREVENTION OF RIVER POLLUTION IN KANSAS,
C. A. Haskins ... 841

PROTEST AGAINST THE THIRTY-SEVEN DEGREE C. REQUIREMENT FOR BACTERIAL COUNTS,
H. W. Hill ... 524

PROGRESS IN REORGANIZING THE MINNEAPOLIS HEALTH DEPARTMENT,
Frederic Bass ... 400

PUBLICITY AND PUBLIC HEALTH,
P. M. Hall ... 105

PUBLIC HEALTH LITERATURE, CURRENT ... 177, 287, 389, 475, 553, 631, 719, 817, 964, 1255

PUBLIC HEALTH PROBLEM—DRUG ADDICTIONS,
C. E. Terry ... 28

PUBLIC HEALTH NOTES ... 82, 168, 272, 372, 467, 542, 620, 706, 800, 949, 1115, 1238

PUBLICITY—SOME OBSERVATIONS ON ITS USES AND MISUSES,
J. Scott Mac Nutt ... 108

PULMONARY ANTHRACOSIS—A COMMUNITY DISEASE,
Oskar Klotz ... 887

QUEQUECHAN RIVER IMPROVEMENT, FALL RIVER,
Frederic H. Fay ... 1187

QUESTION MEETING, MASSACHUSETTS ASSOCIATION BOARDS OF HEALTH ... 1197–1216

RATIONAL BASIS FOR THE SANITATION OF RIVERS AND HARBORS,
George A. Soper ... 1089

RECENT PROGRESS IN METHODS AND CHARACTER OF STREET CLEANING,
S. Whinery ... 679

RECOVERABLE VALUES OF MUNICIPAL WASTE,
George H. Norton ... 575

REVIEWS, BOOK ... 71, 151, 258, 455, 531, 609, 939

REED, ALFRED C.,
Investigation of Hookworm Infection at the Ping Hsiang Colliery, Central China ... 1136

REFERENDUM, AN ACCOUNT OF, ON THE PROPOSITION TO ESTABLISH A TUBERCULOSIS HOSPITAL IN AND FOR THE COUNTY OF ST. LAWRENCE, NEW YORK STATE,
George J. Nelbach ... 1068

REFERENDUM FOR THE WINNEBAGO COUNTY TUBERCULOSIS HOSPITAL,
Otto F. Bradley ... 1057

RELATION OF BIOLOGIC THERAPY TO PUBLIC HEALTH,
H. G. Krall ... 777

RELATION OF PUBLIC HEALTH TO RACE DEGENERACY,
J. H. Kellogg ... 649

REPORT OF A CHEMICAL AND BACTERIOLOGICAL STUDY OF WRAPPED BREAD,
B. R. Jacobs, Maud L. Mason, and J. A. Le Clerc ... 721

REPORT OF COMMITTEE IN INDUSTRIAL HYGIENE AND SANITATION IN THE HOME,
J. H. Landis ... 249

REPORT OF COMMITTEE OF MASSACHUSETTS ASSOCIATION OF BOARDS OF HEALTH UPON PERIOD OF ISOLATION AND EXCLUSION FROM SCHOOL IN CASES OF COMMUNICABLE DISEASE ... 334

REPORT OF A MILK BORNE EPIDEMIC OF DIPHTHERIA,
Herbert H. Waite ... 418

REPORT OF THE COMMITTEE ON ORGANIZATION AND FUNCTIONS OF THE MUNICIPAL HEALTH DEPARTMENTS ... 690

REPORT OF COMMITTEE ON REFUSE COLLECTION AND DISPOSAL ... 581

REPORT OF COMMITTEE ON RIVER CLEANING ... 934

REPORT OF COMMITTEE ON THE STUDY AND PREVENTION OF COMMUNICABLE DISEASES,
Francis George Curtis ... 253

RESULT OF THE EXPERIMENTAL EMPLOYMENT OF HYPOCHLORITE TREATMENT TO A PORTION OF THE CHICAGO CITY WATER SUPPLY,
G. B. Young ... 310

REVIEW OF FORMALDEHYDE FUMIGATION,
William Dreyfus ... 1046

PAGE

REPORTS AND NOTES, HEALTH DEPARTMENT 73, 156, 261, 359, 457, 534, 611, 695, 789, 943, 1107, 1225

RICHARDSON, MARK W.,
Dirty Hands and Typhoid Fever 140

ROGERS, C. T. GRAHAM,
Industrial Hygiene—A Neglected Field of Public Health Work 481

RUEDIGER, GUSTAV F., AND ROBERT HULBERT,
Is Dried Blood as Reliable as Fresh Serum in Making the Widal Test 113

SANDMAN, EDGAR A., AND J. BOSLEY THOMAS,
A Comparison Between the Twenty Degree and the Thirty-Seven Degree Plate Counts for Enumerating Bacteria in Water 1179

SANITATION IN BRAZIL,
Edward Stuart 1159

SAWYER, WILBUR,
The Prevention of Carriers 217

SCARLET FEVER,
Edwin H. Place 767

SCENCK, P. S.,
Control of Communicable Diseases 43

SCHROEDER, M. C.,
Dirt Sediment Testing—A Factor in Obtaining Clean Milk 50

SEATTLE REFERENDUM APPROPRIATING $125,000 FOR A MUNICIPAL SANITARIUM,
John Weinzirl 1064

SECOND REPORT OF THE COMMITTEE ON COLD STORAGE 1101

SECURING FUNDS FOR PUBLIC HEALTH WORK,
Lawrence Veiller 590

SECURING FUNDS FOR PUBLIC HEALTH WORK,
Albert G. Millbank 599

SERIOUS FALLACY OF THE "STANDARD" METHYLENE BLUE PUTRESCIBILITY TEST,
Arthur Lederer 241

SEWAGE DISPOSAL PROBLEM IN VILLAGES AND SMALL CITIES,
George C. Whipple 758

SEWAGE DISPOSAL AND STREAM POLLUTION IN MINNESOTA,
Frederic Bass 870

SHALL WE CLOSE THE SCHOOLS DURING EPIDEMICS?
Francis George Curtis 135

SHELLFISH CONSERVATION AND SEWAGE DISPOSAL,
George A. Johnson 965

SHIPPING OUTFIT, A NEW, FOR ICED WATER SAMPLES,
Frederick H. Billings and C. C. Young 450

SINGLE TAX IN RELATION TO PUBLIC HEALTH,
Lewis Jerome Johnson 498

SOCIOLOGICAL ASPECTS OF THE RECENT HEALTH DEPARTMENT REORGANIZATION IN NEW YORK STATE,
John A. Kingsbury 391

SOCIOLOGICAL ASPECTS OF RECENT REORGANIZATIONS OF THE HEALTH DEPARTMENT OF CLEVELAND, OHIO,
R. H. Bishop, Jr. 396

SOPER, GEORGE A.,
Rational Basis for the Sanitation of Rivers and Harbors 1089

SPERRY, W. A.,
Water Softening and Decolorization 1079

STATE CONTROL OVER WATER SUPPLY AND DRAINAGE CONDITIONS IN MARYLAND,
Robert B. Morse 847

STATISTICAL STUDY OF MEASLES,
Frederick S. Crum 289

STATUS OF STREAM POLLUTION AND SEWAGE TREATMENT IN OHIO,
W. H. Dittoe 875

STEVENSON, W. L.,
Examination of River Bottoms at Philadelphia 1072

STOCKTON, F. W., AND F. O. TOOMEY,
The Effect of Renovation of Butter upon the Reichert Meissel Number and Saponification Value 1083

STREAM POLLUTION, CONDITIONS IN VIRGINIA, WITH RESPECT TO 882

STREAM POLLUTION IN INDIANA,
Jay A. Craven 839

STREAM POLLUTION IN LOUISIANA,
J. H. O'Neill 843

STREAM POLLUTION AND PRESENT STATUS OF CONTROLLING LEGISLATION IN CALIFORNIA,
Charles Gilman Hyde 819

STREAM SANITATION IN ILLINOIS,
Paul Hansen 835

PAGE

STREAM SANITATION IN MAINE,
H. D. Evans 846

STUART EDWARD,
Sanitation in Brazil 1159

STUDY OF CALCIUM HYPOCHLORITE AS A DISINFECTANT OF WATER,
E. J. Tully 423

STUDY OF THE GERMICIDAL ACTION OF THE ULTRAVIOLET RAYS,
E. M. Houghton and Lewis Davis 224

STUDY OF THE RELATIVE EFFICIENCIES OF CERTAIN FERMENTATION TUBES, AN EXPERIMENTAL,
Richard Edwin Lee and Walter H. Fegely 999

STUDY OF A SWIMMING POOL WITH A RETURN PURIFICATION SYSTEM,
J. F. Norton 1016

SUPERVISION OF COMMUNICABLE DISEASES IN THE SMALLER MUNICIPALITIES,
H. W. Hill 1184

TERRY, C. E.,
Drug Addictions—A Public Health Problem 28

THOMAS J. BOSELY AND EDGAR A. SANDMAN,
A Comparison Between the Twenty Degree and the Thirty-Seven Degree Plate Counts for Enumerating Bacteria in Water 1179

TONNEY, F. O., AND F. W. STOCKTON,
The Effect of Renovation of Butter upon the Reichert Meissl Number and Saponification Value 1085

TOWNSEND, JOSEPH H.,
Anti-Typhoid Vaccination 993

TRASK, JOHN W.,
Method of Collection and Value of Morbidity Statistics 91

TYPHOID, ALL THE, OF THE COMMUNITY FOR FIVE YEARS FROM A CARRIER THROUGH MILK,
H. W. Hill 667

TYPHOID FEVER AND DIRTY HANDS,
Mark W. Richardson 140

TYPHOID FEVER EPIDEMIC, CENTRALIA, WASHINGTON,
Eugene R. Kelley and Stanley Macomber 1035

TULLY, E. J.,
A Study of Calcium Hypochlorite as a Disinfectant of Water 423
The Effect of Water of Different Quality on the Longevity of Some Pathogenic Bacteria 1093
The Inhibiting Action of a Colored Well Water on Bacteria and a Study of the Inhibiting Effect of Some Organic Salts 1052

UNIFORMITY IN ANNUAL REPORTS OF LOCAL BOARDS OF HEALTH,
F. L. Hoffman 683

UPON THE DETERMINATION OF MINUTE QUANTITIES OF NITRATES, PARTICULARLY IN POTABLE WATER,
Augustus H. Gill 1050

USE OF HYPOCHLORITE CAPSULES FOR THE TREATMENT OF SMALL QUANTITIES OF DRINKING WATER,
H. A. Whittaker 688

VALUE OF ROUTINE WATER ANALYSIS IN SANITARY SURVEYS,
H. E. Barnard 638

VAN BLARCOM, CAROLYN CONANT,
Midwives in America 197

VEILLER, LAWRENCE,
Securing Funds for Public Health Work 590

VIABILITY OF THE TYPHOID BACILLUS IN SOUR CREAM,
Charles Krumwiede and W. Cary Noble 1006

VISION, CONSERVATION OF,
Frank Allport 555

VITAL STATISTICS IN SOME MUNICIPAL REPORTS,
Cressy L. Wilbur 120

VITAL STATISTICS—NEW LAW OF NEW YORK STATE,
Eugene H. Porter 125

WAITE, HERBERT H.,
Report of a Milk Borne Epidemic of Diphtheria 418

WAKEFIELD AND STONEHAM EPIDEMIC OF SEPTIC SORE THROAT,
F. L. Morse 506

WANBAUGH, EUGENE,
Nuisances under the Law 145

WATER ANALYSIS, APPLICATIONS OF,
Edward Bartow 633

WATER SOFTENING AND DECOLORIZATION,
W. A. Speery 1079

WATKINS, J. A.,
The Alaskan Eskimo 643

WEINZIRL, JOHN, AND E. B. NEWTON,
Bacteriological Analysis of Hamburger Steak with Reference to Sanitary Standards 413
Bacteriological Methods of Meat Analysis 408

PAGE

WEINZIRL, JOHN.
The Germicidal Action of Sunlight upon Bacterial Spores 969
The Seattle Referendum Appropriating $125,000 for a Municipal Sanitarium 1064

WHAT GOOD HOUSING MEANS,
John Ihlder 20

WHAT THE STATES AND CITIES OF THE UNITED STATES ARE DOING IN PUBLIC HEALTH WORK EDUCATION WORK,
Horace Greeley 733

WHITE, WILLIAM A.,
The Meaning of "Faith Cures" and other Extra Professional "Cures" in the Search for Mental Health 208

WHINERY, S.,
Recent Progress in Methods and Character of Street Cleaning 679

WHIPPLE, GEORGE C.,
The Sewage Disposal Problem in Villages and Cities 758

WHITTAKER, H. A.,
The Use of Hypochlorite Capsules for the Treatment of Small Quantities of Drinking Water ... 688

WHY ARE MODERN INFECTIOUS DISEASES MILD?
H. W. Hill 11

WILBUR CRESSY L.,
Vital Statistics in Some Municipal Reports 120

WILLSON, ROBERT N.,
An Outline Program for the Teaching of Sex Hygiene in the Schools 515

WING, FRANK E.,
Creating a Municipal Tuberculosis Sanitarium by Referendum 1060

YELLOW FEVER IN MEXICO,
Eduardo Liceaga 786

YOUNG, C. C. AND FREDERICK H. BILLINGS,
A New Shipping Outfit for Iced Water Samples 450

YOUNG, G. B.,
The Result of the Experimental Employment of Hypochlorite Treatment to a Portion of the Chicago City Water Supply 310